



# Cal OES

## Daily Weather Threat Briefing

Regional Operations Center

Western Region

Friday, October 21



**Day 1 (Friday): A storm system will begin impacting the state today, especially with gusty winds and increased fire weather concerns ahead of the storm.**



# Weather Risk Outlook

Regional Operations Center  
Western Region  
Friday, October 21

	Fri, Oct 21	Sat, Oct 22	Sun, Oct 23	Mon, Oct 24	Tue, Oct 25	Wed, Oct 26	Thu, Oct 27
<b>Fire Weather</b> Low RH / Wind / Dry T-Storms	Inland	Inland	Coastal/ Inland	Coastal/ Southern			
<b>Thunderstorms</b> Wind / Hail / Tornadoes							
<b>Heat</b>							
<b>Cold</b>							
<b>River Flooding</b>							
<b>Wind</b>	Inland	All Regions	All Regions	Coastal/ Southern			
<b>Heavy Rain</b> Flash Flooding / Debris Flow							
<b>Snow</b>		Inland (Sierra)	Inland (Sierra)			Inland (Sierra)	

<b>Risk Levels</b>	Little to None	Minor	Moderate	Major	Extreme
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# Weather Key Points

Regional Operations Center

Western Region

Friday, October 21

- A storm system will bring cooler temperatures and a chance for precipitation across California Friday through the weekend
  - Gusty winds are possible across much of the state Friday into the weekend, which could lead to some transportation impacts, minor damage, and increased fire weather concerns
    - Strongest wind gusts are expected on Saturday and will generally range from 20-40 mph across many foothills and mountains, with 40-60 mph in the Sierra and some southern California higher terrain. Isolated gusts of 80-100 mph possible across the highest and most exposed peaks along the Sierra Crest.
    - Locally elevated to critical fire weather conditions are possible late Friday through early Saturday for the Sierra with the combination of gusty winds and continued dry conditions ahead of any precipitation. Additional elevated to critical fire weather concerns are possible in the Central Valley Sunday, the Bay Area Sunday/Monday, and across southern California on Monday.
  - Valley rainfall and high mountain snowfall is possible across the state, but no significant rain impacts are expected; accumulating snowfall could impact the Sierra passes Saturday afternoon through Sunday morning
- Drier weather will likely return for the beginning of the upcoming work week, with additional precipitation likely returning to northern California Wednesday and Thursday



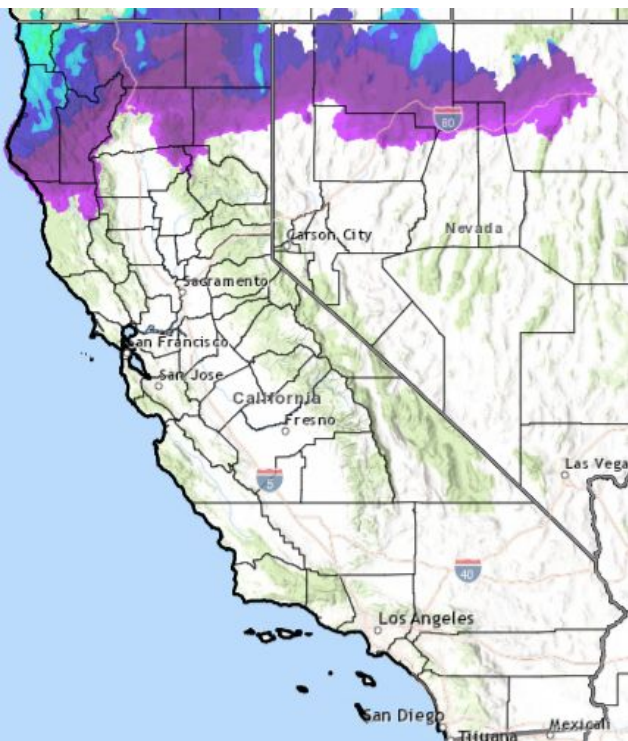


# Precipitation Forecast

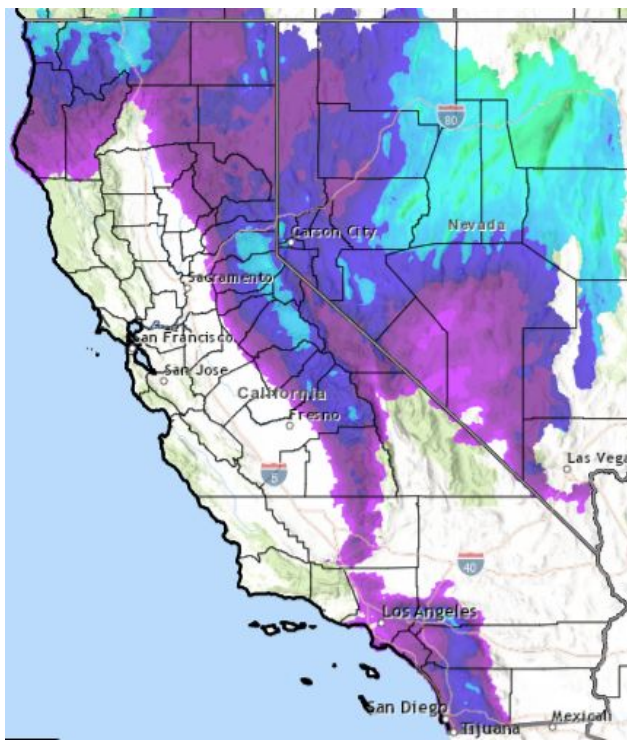
Regional Operations Center

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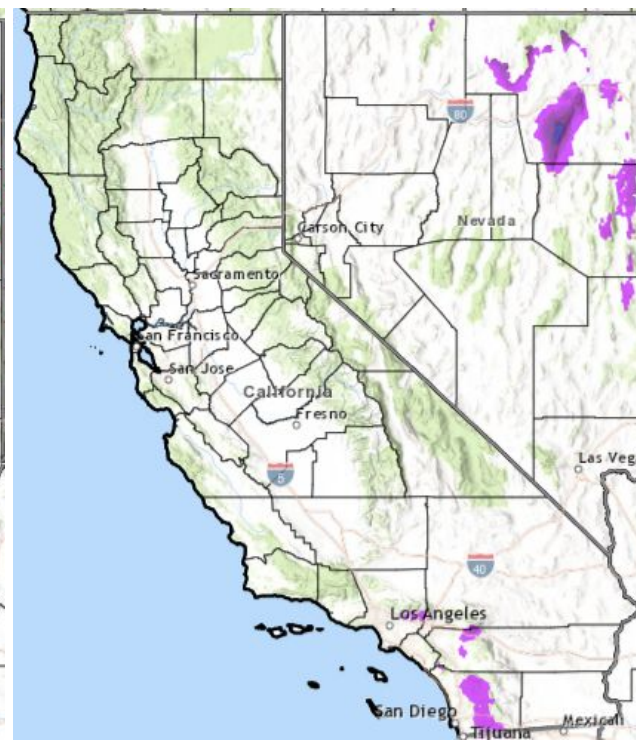
Friday, October 21



Friday



Saturday



Sunday

**Important Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)





# Weather Outlook (6-14 Days)

Regional Operations Center  
Western Region  
Friday, October 21

## **6-10 Day Outlook (October 26 – October 30)**

### **Temperatures**

- Below normal temperatures are favored statewide

### **Precipitation**

- Above normal precipitation is favored for the northern half of the state, with near normal precipitation favored for the southern half of the state

## **8-14 Day Outlook (October 28 – November 3)**

### **Temperatures**

- Near normal temperatures are favored statewide

### **Precipitation**

- Above normal precipitation is favored for the northern half of the state, with near normal precipitation favored for the southern half of the state



# Risk Assessment Matrix

Regional Operations Center

Western Region

Friday, October 21

## Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
  - Localized impacts on commerce possible.
  - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
  - Impacts on commerce possible.
  - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
  - Significant impacts to commerce possible.
  - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
  - Significant and extended impacts to commerce.
  - Includes exceptionally rare events.

